1738 #5 + BT

PTO/SB/21 (modified) Approved for use through xx/xx/xx, OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 0001/PTO U.S. Department of Commerce MAR 1 2 2012 REV. 10/95 **Application Number** 09/675.992 Patent and Trademark Office Filing Date September 29, 2000 / TRANSMITTAL FORM First Named Inventor Walter W. Lee Confirmation No. 1738 (to be used for all correspondence during pendency of **Group Art Unit Number** 2166 filed application) **Examiner Name** Not yet known Total Number of Pages in This Submission Attorney Docket Number 13553-05122 **ENCLOSURES** (check all that apply) Fee Transmittal Form (in duplicate) Issue Fee Transmittal Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Response to Notice to File Missing Parts [] Sheet(s) of Figure(s) [] Copy of Notice to File Missing Parts Appeal Communication to Board of Appeals and Interferences Declaration Power of Attorney Appeal Communication to Group Information Disclosure Statement & PTO-1449 (Appeal Notice, Brief, Reply Brief) Copies of IDS Cited References Certified Copy of Priority Document(s) Request for Corrected Filing Receipt After Allowance Communication to Group **Application Data Sheet** Amendment/Response: [] Page(s) After Final Status Request Revocation and Power of Attorney REMARKS: ** IDS references are not included in the total pages submitted SIGNATURE OF ATTORNEY OR AGENT Signature: Attorney/Reg. No.: Daniel R. Brownstone, Registration No. 46,581 Dated: CERTIFICATE OF MAILING I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as

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Daniel R. Brownstone

shown below Signature:

Typed or Printed Name:

5 mach 2002 13553/05122/SF/5070150.1

Dated:



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Walter W. Lee et al.

APPLICATION NO.:

09/675,992

FILING DATE:

September 29, 2000

TITLE:

Score Based Decisioning

CONFIRMATION NO:

1738

EXAMINER:

Not yet known

GROUP ART UNIT:

2166

ATTY. DKT. NO.:

13553-05122

CERTIFICATE OF MAILING

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Daniel R. Brownstone, Reg. No. 46,581

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INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

The Information Disclosure Statement submitted herewith is being filed before the mailing date of a first office action on the merits.

Applicant submits that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted, WALTER W. LEE, DANIEL SHOHAM, WESLEY K. WILHELM, JOSEPH P. MILANA, AND ALAN P. JOST

Dated: 5 mouth Zupz.

Daniel R. Brownstone, Reg. No. 46,581

Fenwick & West LLP Two Palo Alto Square Palo Alto, CA 94306

Tel.: (415) 875-2358 Fax.: (415) 281-1350

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Sheet 1 of 2

FORM PTO-1 (REV. 6-89)	DRM PTO-1449 U.S. DEPARTMENT OF COMMERCE EV. 6-89) Patent and Trademark Office			Attorney's Docket No. 13553-05122		Application No. 09/675,992				
INFORMATION DISCLOSURE CITATION					Applicants Walter W. Lee et al.					
(Use several sheets if necessary)					Filing Date September 29,		Group Art Unit 2166			
			U.S. PA	TENT DOC	UMENTS					
Examiner Initial		Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate		
	A1	5,025,372	06/18/91	Bu	rton et al.	364	406			
	A2	5,146,067	09/08/92	Slo	oan et al.	235	381	1		
•	A3	5,398,300	03/14/95		Levey	395	22	M		
	A4	5,819,226	10/06/98	Gopi	nathan et al.	705				
	A5	5,982,891	11/09/99	Gi	nter et al.	380	4	72		
	A6	6,029,195	02/22/00		Herz	709	219	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	A7	6,070,141	05/30/00	Hou	vener et al.	705	1	0		
	A8	6,330,546	12/11/01	Gopii	nathan et al.	705	35			
		F	OREIGN	PATENT D	OCUMENTS					
		Document Number	Date		Country	Class	Subclass	Translation		
	В1	1,252,566	04/11/89	(Canada	G06F	15/21	Yes No		
	B2	2,032,126	08/01/91		Canada	G06F	15/18			
	В3	2,052,033	01/19/99	(Canada	G07F	19/00	-		
	B4	0 418 144 A1	03/20/91		EPO	G06F	7/08			
	B5	0 421 808 A3	04/10/91		EPO	G07F	7/10			
		OTHER DOC	CUMENTS	(Including Auth	or, Title, Date, Pertiner	nt Pages, Etc.))			
	C1	Hecht-Nielsen, R., Theo 93 (1992).						eption, pp. 65-		
	C2	Functional Specifications Docment of the SLIGOS Fraud Detection System (FDS) Using the Nestor Decision Learning System, Nestor Financial Services, October 12, 1990.								
	C3 Fraud Detection System (FDS) User's Guide, Release 1.3 Nestor, Inc. pp. n-034-n-056									
	C4 SLIGOS Fraud-Detection Study Features for Modelling, Nestor, Inc., pp.n-1512 – n-1535 (1990).									
	C5	Rumelhart, D.E., et al., Learning Representations by Back-Propagating Errors, Nature v. 323, pp. 533-536 (1986). Weigend, A.S., et al., Generalization by Weight-Elimination with Application to Forecasting, Advances in Neural Information Processing Systems 3, pp. 875-882.								
	C6									
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Sheet 2 of 2

FORM PTO-1449 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE TRADEMARKS Patent and Trademark Office			Attorney's Docket No. 13553-05122		Application No. 09/675,992	
INFORMATION DISCLOSURE CITATION					Applicants			
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(Use several sheets if necessary)					Filing Date Group Art Unit			
					September 29, 2000 2166			
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	В6	A 62-75768	04/07/87		Japan	G06F	15/30	No
	В7	A 63-184870	07/30/88		Japan	G06F	15/30	No
	В8	A 4-113220	04/14/92		Japan	G01D	3/00	No
	В9	A 4-220758	08/11/92		Japan	G06F	15/18	No
	B10	WO 89/06398	07/13/89		WIPO	G06F	15/30	No
		OTHER DO	CHMENTS	(Including Auth	or, Title, Date, Pertino	ont Bagas, Eta		
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